



FTF Series

FTF 5010

High performance Tiny Form Factor fans

- Ideal small electronic equipment fans
- Optimized for airflow and pressure performance with low noise operation
- Hydro Dynamic Bearing (HDB) for improved life expectancy

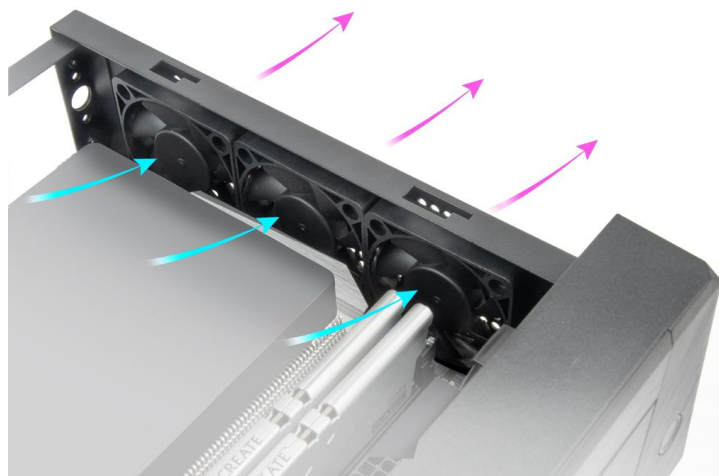


Specifications

Model No.	SST-FTF5010B
Color	Black
Material	PBT
Bearing	HDB
Connectors	4 pin PWM & 2+1 pin
Rated Voltage	12V
Starting Voltage	4.5V
Rated Current	0.04 ±0.01A
Rated Power	0.5W
Speed	PWM: 0 – 4,500 RPM ±10% 12V: 4,500 RPM ±10% Speed reduction cable: 3,400 RPM ±10% 5V: 2,000 RPM ±10%
Airflow	12V: 7.34 CFM Speed reduction cable: 5.91 CFM 5V: 3.33 CFM
Static Pressure	12V: 1.83 mmH ₂ O Speed reduction cable: 1.14 mmH ₂ O 5V: 0.48 mmH ₂ O
Noise Level	12V: 28 dBA Speed reduction cable: 20 dBA 5V: 16.5 dBA
Life Time	40,000 hours
Dimension	50mm (W) x 10mm (H) x 50mm (D) 1.97" (W) x 0.39" (H) x 1.97" (D)
Weight	19g



SILVERSTONE



Balancing control and flexibility

FTF series fans comes supplied with 4pin PWM cable and speed reduction cable each, offering complete control for tailored performance or simply reduce the maximum fan speed to achieve better performance vs. noise level.



Reduction cable



4pin PWM

Superior motor construction

FTF Series fans are equipped with Hydro Dynamic Bearing (HDB) providing great reliability with high airflow, low noise operation and great life expectancy.



4pin PWM



2+1pin



2pin

Unique terminal interface

As FTF series fans are designed to be used in a wide array of applications, its connector interface design identifies all the users' needs which includes a 2+1pin sleeved cable and a 4pin PWM sleeved cable, meeting the requirements of all possible applications.